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UNITED STATES
BLOOMINGTON

LEUCHTENBERG'S

GLADIOLUS

CATALOG FOR

1954

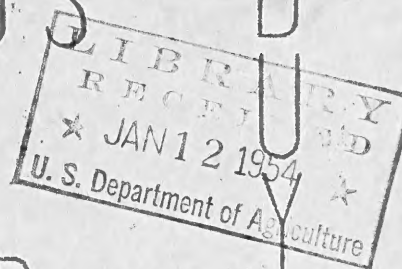
BEST PRIZE
WINNERS

LEUCHTENBERG'S

GLAD GARDENS

R.F.D. #2

BLOOMINGTON, ILL.



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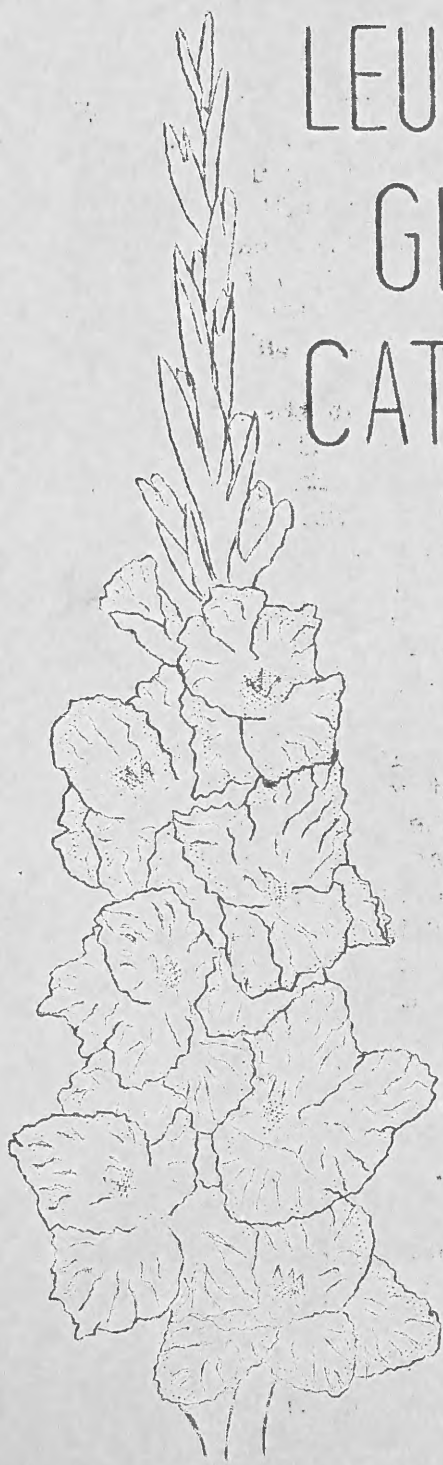
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UNITED STATES
BLOOMINGTON



GREETINGS

Again it is my pleasure to extend my thanks and best wishes to my many customers and friends for the nice orders received the past year.

And to thank you for the many cards and letters commenting us on the high quality and the splendid results obtained from our bulbs.

Also for the nice comments on our catalog. I may say here that this catalog is made here in our home. Each member of the family has a part in making it up, The Glad on the front cover was hand drawn by our oldest daughter (Rita). My wife does the addressing which takes her about two days.

I have had much pleasure in meeting many of you folks at the Gladiolus shows and here at our gardens this past summer. You are always welcome to visit our gardens at any time. We live 3 miles South East of Bloomington, Ill. We have directional signs on U.S. route 51 1 Mile South and on U.S. route 150 1½ Mile South East of Bloomington, Ill.

We planted a large no. of seedlings again this year but was a very bad season to test them but we did have some very nice blooms from them.

One that we have been growing under seedling no. 10-49 was shown at LeRoy, Ill. and got the grand champion 3 spike of the show but we are not going to introduce it as it didn't prove good enough in the trial gardens. A beautiful ruffled pure white in the 400 size rated very high in the trial gardens we may introduce this one next year if it continues.

And many others that we are going to grow for further trial. like To you folks getting this catalog for the first time I would like to say a few words about our method of growing our bulbs. We are very careful in selecting propagating stock we never save a bulb or bulblets from an inferior plant these are discarded as soon as detected during the growing season. Our bulbs are all grown from bulblets or small planting stock and planted on clean soil that has not had Gladiolus planted on it for atleast 5 years we use fertilizers very sparingly and water only when needed. The results is a very good crop of high quality bulbs that should give you very outstanding results. Our bulbs are planted, dug, washed and cleaned by hand and treated with Spergon & D.D.T. we do not use gases or heated air on our bulbs.

OUR GUARANTEE we guarantee satisfaction or money back I do mean just that if you are not satisfied return the bulbs and I will cheerfully refund your money. We guarantee our bulbs true to name and free of injurious insects and any visible disease. while we have not had any complaints about our bulbs should you have any please let us know we will, all we can to satisfy you.

WE cannot guarentee the crop you will harvest as there are too many things beyond our control. Nor can we guarentee all bulbltes to grow. Some will germinate 100% while others will hardly germinate 25%.

READ THIS BEFORE ORDERING. All orders of \$2.00 are Post Paid. Order as listed do not split quantities to make a lower price except when listed by 12 you may order 6 at half the price of 12. Cash must accompany order by personal check, money order, or bank draft. PLEASE DO NOT SEND STAMPS OR CURRENCY as your order could get lost and we could be blamed and we don't want this to happen. We acknowledge your order as soon as possible after receiving it. If you do not receive one in 10 days write us as maybe we didn't receive the order. All stock is offered subject to stock on hand and prior sale. Our bulbs are all grown here in Mc/Lean County by us. We do not get bulbs from other growers to fill your order without your permission. Where bulbltes are listed by the package, it will contain 50 to 100 bulbltes depending on variety. We give good value. Be sure to orderearly. We have good stock of most varieties. Some are bound to be sold out before spring, so to avoid dissapointment order early.

INSPECTION. Our bulbs are all carefully inspected at digging time, and again at cleaning and grading time. They are also inspected in the field and storage inspected by an AUTHORIZED STATE INSPECTOR. A certifiacate of inspection accompanies each order. We fill all orders as received. We place the bulbs in well ventilated bags and set them back with your name on them. They are again inspected when packed for shipment. When we several orders in one day, we fill the orders with the earliest post mark first.

EXTRAS. We always put in some extras for you to try. We appreciate it very much if you will list a few you would like to try. We will try and include them if possible.

PRICES OF BULBS. The price of the bulb has nothing to do with the quality nor the production, it only means that stocks of lower price varieties are larger than the higher priced varieties. We like to keep in line with the originator on the price of the new ones. But sometimes we have no way knowing so we do the best we can. If we are lower you winif we are higher we will meet the price of any reliable cataloger. We are mimographing our catalog again this year. This helps to hold down expenses and we pass this saving on to you in the price of bulbs especially in standard varieties. We don't feel a catalog has anything to do with the quality of the bulbs. We send complete culture directions with each order by a leaflet prepared by NORTH AMERICAN GLADIO-LUS COUNCIL. By following this leaflet you should be able to grow some very outstanding spikes.

The descriptions on varieties are as we see them in our fields. I am not casting any reflections on no one, if I condemn a variety that doesn't mean it won't do good for you. It's a known fact that some will do better in some

localities than in others. We try to grow varieties that have as wide a range in this respect as possible. I don't list as many of the new varieties as some catalogers do, but we like to grow them a year or two, then if they are not good I do not want to list them. However we can not grow them all so there maybe others just as good. We are discarding many of the older sorts this year, therefore they are not listed. It isn't that they aren't good, but we have to make room for the many new varieties and our own seedlings. As you thumb through this catalog you will notice we have added several new varieties to our list. We have grown in our own field and all are very good. I highly recommend them. We don't take in as many of the shows as we should but, we do win our share of blue ribbons in the few shows we attend.

BULB SIZES. Gladiolus bulbs are graded in 6 sizes. no. 1 - $1\frac{1}{2}$ " or over. no. 2 - $1\frac{1}{4}$ to $1\frac{1}{2}$ in. no. 3 - 1 to $1\frac{1}{4}$ in. no. 4 - $\frac{3}{4}$ to 1 in. no. 5 - $\frac{1}{2}$ to $\frac{3}{4}$ in. no. 6 - under $\frac{1}{2}$ in. No. 1 & 2 are large bulbs. 3 & 4 are medium bulbs. 5 & 6 are small bulbs. We ship the larger size in each class as long as they last. If medium bulbs are ordered we ship size no. 3 so if you get two sizes it means we have run out of the larger size.

One question I would like to clear up is so many folks visiting our fields have asked, if we are connected with some nursery or bulb grower. I am happy to say we are not connected with no other nursery or bulb grower in no way.

BUY MORE IN 54

YOURS FOR THE BEST BLOOMS EVER

SINCERELY YOURS,

M. F. Leuchtenberg

LEUCHTENBERG'S GLAD GARDENS

R.F.D. # 2.

BLOOMINGTON, ILLINOIS.

IMPROVED RED CHARM (A Sport of Red Charm) We have been growing this for 5 years and it's performance has been so good we decided to list it this year. We have checked it with Red Charm we bought from several reliable growers and the color is slightly darker and it will average a foot or over taller. It will average 2 or 4 more buds. It will open 7 with 6 in color on a 18- 20 bud spike. Propagation is excellent and bulblet germination is 100%. We have a good amount of

stock so everyone can try this one. We are pricing it very low.

L-1-.50	M-1-.35	S.-1-.25	Bts.10-.50
10-\$4.00	10-\$2.80	10-\$2.00	100-\$4.00

OUR GENERAL LIST FOR 1954

NOTE: L.means large $1\frac{1}{4}$ in. and up M. is medium $3\frac{1}{4}$ to $1\frac{1}{4}$ in. S. is small $\frac{1}{4}$ to $3\frac{1}{4}$ in. 6 bulbs of a size and variety sold at half the price of 12.

ABNAKI(Funk)421-45-70

An early bright orange that stands hot sun with out fading,will open 5-6 large well placed blooms on medium tall plant,good propagator

L.2-.25 12-\$1.25 M.3-.25 12-.80 S.4-.25 12-.60 Bts. Pkg.25

AMERICAN BEAUTY(Barrett)462-48-80 Deep rose with darker throat,nicely ruffled,will open 6 large florets on 18 bud spike.good propagator.

L.2-.25 12-\$1.25 M.3-.25 12-.80 S.4-.25 12-.60 Bts.Pkg.25

AUTUMN MOON(Fischer)510-51-70 A giant clean light yellow. Will open 6 or more very large round florets on a medium tall plant very nice.

L.2-.25 12-\$1.25 M.3-.25 12-.80 S.4-.25 12-.60 Bts pkg.25

BADGER ROSE(Kruger)462-52-80 Bright medium rose blending to a rose purple throat.produces many medium size bulblets that germinate.easily.

L.1-.25 12-\$2.50 M.-2-.25 12-\$1.25 S.3-.25 12-.80 Bts.15-.25

BETTY DUNCAN(Benedict)422-49-85 A very beautiful orange blending to a clear golden throat. Will open up to 7 large florets on tall plants.

L.2-.25 M.3-.25 S.4-.25

BOISE BELLE(Roberts)433-48-98 This beautiful ruffled glad with its large golden throat and wide picoteeing of pink on all petal edges and heavy substance is truly very out standing. Will open up to 12 $4-4\frac{1}{4}$ in. florets on an 18-20 bud spike. A good show variety.

M.3-.25 S.4-.25 Bts.pkg.25

BLUE GIANT(Austin)479-51-75. This is nearest to true blue I know of and the largest.A strong grower and very healthy. Bulblets bloom freely. Though attachment some times a little loose.

L.2-.25 M.3-.25 S.4-.25

Bushfire(Pupich)486-51-80. A smokie old rose red cast with a yellow throat. A very nice smoky. An average producer of bulblets. Will open 6 to 8 on an 18 to 20 bud spike.

L.2-.25

M.3-.25

S.4-.25

CAPTIVATION(Sission)566-52-87. A beautiful light lavender, shading lighter toward the throat, will open 8 triangler, ruffled and fluted florets on a 20 bud spike. Will grow to $5\frac{1}{2}$ feet, a good performer.

L.1-\$1.00

M.1-.75

S.1-.50

Bts.10-\$1.00

CHARMOLUCK(Wilson)416-46-85. A ruffled orange buff with a light yellow throat with a light violet picotee edge around all petals. Grows a good flower head. Will open 9 florets with 5 to 6 showing color. Very Good.

L.1-.25

M.1-.20

S.2-.25

CHIEF PONTIAC(Snyder)524-48-85. Giant orange scarlet opens 6 or more on a tall spike. It's almost a self color. Very good producer of bulblts.

L.1-.25

M.1-.20

S.2-.25

CHOCTAW(Wilson)491-48-95. Light chocolate brown with red orange blotch. A tall grower that will open up to 10 florets. It has a heavy foliage. One of the very nice any other color class glad.

L.1-.25

M.1-.20

S.2-.25

CLOTH OF GOLD(Briggs)420-49-85. A lovely shade of golden orange. I believe this is the nearest to true orange. Will open 6 to 8 wide open florets on a very nice medium spike.

L.2-.25

M.3-.25

S.4-.25

Bts. Pkg.\$0.25

COLUMBIA(Roberts)407-51-86. A lovely creamy white, with a wide margin of bright rose on all petals. This halo is much more pronounced than on corona. Columbia is surely a much improved corona. An excellent grower from all size bulbs and bulblets. We have discarded corona in preference to Columbia. It is so much better.

L.1-.50 12-\$5.00 M.1-.35 12-\$3.50 S.1-.20 12-\$2.00 Bts. 10-30

CORAL ACE(B. B. Bunn)532-52-85. A bright rich coral pink. A sport of Burma. For us it performs much better than Burma. I highly recommend Coral Ace. A very good show variety.

L.1-.75 12-\$7.50 M.1-.50 12-\$5.00 S.1-.25 12-\$2.50 Bts.10-80

- CROWN JEWEL(Fischer)467-51-70 A very beautiful rose lavender with a ruby red throat. Will open 7 large frilled florets on medium tall spikes.
L.1-.25 12-\$2.50 M.2-.25 12-\$1.25 S.3-.25 12-.80 Bts.50-.75
- CYNTHIA(Graff)410-49-75 A light yellow will open 7 slightly recurved lightly frilled florets with showing color. medium tall good grower.
L.-1-.25 M.2-.25 S.3-.25
- DOLLY VARDEN(Harris)533-50-95 Salmon pink with a creamy white throat. Will open 9 6-7in. on a 20-21 bud spike with 7 in color. Very nice.
/florets M.2-.25 S.3-.25
- DUSTY MILLER(A.C.Elliott) 486-45-85 A dusty old rose with readish mark and cream pencilling in the throat. A very reliable smokie.
L.2-.25 M.-3-.25 S.4-.25
- EASTER MORN(400-50-80 Here is a white with out any marks. Will open 8 5" on 22 bud spike with 6 in color on tall plants. A good grower.
L.1-.25 M.2-.25 S.3-.25
- ELMER'S ROSE(Fischer)462-51-85 A beautiful shade of deep rose. Will open 9 intensely ruffled florets of heavy substance on long flower heads.. A top notch variety for exhibition or for commercial use. Good propagator.
L.1-.35 M.1-.25 S.2-.30 Bts. 15-.25
- ENCHANTMENT(Fischer)432-50-70 A smooth rich salmon pink with a pure ivory throat. Florets are nicely ruffled, flat open with waxy texture.
L.2-.25 M.3-.25 S.4-.25
- FLORENTINE(Fischer)500-50-75 Here is a very fine white that can open 8 5-3/4in. nicely ruffled florets with 6 in color on a 20 bud spike.
L.2-.25 M.3-.25
- FREEDOM(Fischer)401-49-75 White with a bright rose blotsh in the throat. Will open up to 9 large nicely ruffled florets on plants that average about 5ft. Fair propagator.
L.2-.25 M.3-.25 S.4-.25
- GAIL(Farrington)466-49-80 A tall lavender shading deeper at the petal edges. Will open 7-9 well attached florets with recurved petals.
L.-1-.25 M.1-.20 S.2-.25

GARDEN GOLD(Rich)512-48-90 A clean golden yellow, will open 6-6in. florets on good stretchy flower heads.this is becoming very popular.

L.1-.40

M.1-.30

S.1-.20

GIANT CYCLAMEN(Higgins)(Aus)562-49-90 A true cyclamen color.Will open 6-8 large florets on a tall plant. A top notch preformer here.

L.2-.25 12-\$1.25 M.3-.25 12-.80 S.4-.25 12-.60 Bts.Pkg.25

GLORIOUS(Wilson)332-49-85 A deep salmon with a cream throat and a rose father.Will open 10 or more medium size florets on nice spikes.

L.1-.25

open

M.2-.25

S.3-.25

GORGEOUS DEB(Wilson)530-49-85 Heavly ruffled rich salmon with a golden throat. Will open 9 large florets on a nice tall spike. A winner

L.1-.40

M.1-.35

S.-1-.25

GRAY SUMMIT(Butt)486-50-75 A clear silver grey with a white throat. Will grow nearly 5 ft. tall. Will open 8 on a 20 bud spike. It is very hard to tell which is nearer grey this one or Irak.

L.2-.25

M.3-.25

S.4-.25

HEART'S DESIRE(Fielder)542-48-80.This is a light pink shading to a creamy yellow throat. I got championship with this at the Illinois state Fair.It will open 8 or more florets on a tall straight spike. This was one of the tallest for me this past season although it was very dry here.

L.2-.30

M.2-.25

S.3-.25

HEIRLOOM(Klien)566-52-80. An orchid lavender that grows very tall. It is ruffled and heavy texture.Heirloom opens 10, 5 and $\frac{1}{2}$ inch florets with practially all buds showing color. Propagates and germinates well.

L.1-\$3.00

M.1-\$2.00

S.1-\$1.00

Bts.1-.20

HIGH FINANCE(Wilson)582-40-96. A smoky light orange gray with a cream throat. Slightly ruffled wide open florets. Grows medium tall. Good for the show table and very nice for it's color class.

L.2-.25

M.3-.25

S.4-.25

ILLINI BELLE(Bunn)432-52-80. A salmon pink, will open 6 to 8 nicely ruffled florets on a 20 bud spike. A very fine cutter, a very worth while addition to the salom class. Propagation very excellent.

L.1-.75

M.1-.50

S.1-.25

Bts.10-.80

INVITATION(Kadel)342-50-73 A nice baby pink with a white throat. Grows to about 54". Will open 7 florets with recurved petals on a 19 bud spike with 7 in color. A good propagator.

L.2-.25

M.3-.25

S.4-.25

Bts.25-.25

IRAK(Mitsch) 586-37-90 This is an old variety we have been asked for a good many times. So we propagated stock and listed it last year for the time. And the demand was very great. Will open 6 or more silvery grey florets of large size on a nice tall plant. A sport of Bagdad.

L.2-.25 12-\$1.25 M.3-.25 12-.80 S.4-.25 12-.60 Bts. pkg.25

JINI MARIE(Barrett)432-49-80 A heavily ruffled salmon pink shading deeper in the throat. A very beautiful color. Will open 10 large florets on nice stretchy plants.

L.2-.25

M.3-.25

S.4-.25

JOHANN STRAUSS(Salman)450-48-75 An early large scarlet red. With 6-8 large plain petal florets open at once on medium tall plants. Very nice.

L.2-.25

M.3-.25

S.4-.25

Bts.20-.25

JUNE(Vasaturo)360-48-80 White with a very wide rose border. Will open 6 medium size florets on 18-20 bud spike. One of the best for arrangements.

L.2-.25 12-1.25 M.3-.25 12-.80 S.4-.25^{of} 12-.60 Bts Pkg.25

JUNE ROSE(Marshall)462-50-70 A large deep rose. Will open 6 4½-5" florets on medium tall spikes that do not crook. A much better performer than EARLY ROSE of which it resembles.

L.1-.25 12-\$2.50 M.2-.25 12-\$1.25 S.3-.25 12-.80 Bts.10-.25

KING DAVID(Carlson)570-51-85 Here is a very much glorified KING LEAR with same silver line on the petal edges and the same lustrous sheen but with a little less red in its make up. Will open to 10 huge ruffled, fluted and recurved florets on tall straight spikes, with 10 showing color. With a total of 22 to 24 buds. A large bulb was \$1.50 last year.

L.1-.50 12-\$5.00 M.1-.35 12-\$3.50 S.1-.25 12-\$2.50 Bts.12-.30

LAVENDER LACE(Fischer)466-50-85 A beautiful lavender with a creamy throat. Will open 7 lightly ruffled round 5½" florets with 7 showing color on 20 bud spike. Appreciates a little water.

L.2-.25 12-\$1.25 M.3-.25 12-.80 S.4-.25 12-.60 bts.pkg.25

LOOK(Taylor)540-53-92 I don't as rule get very enthused about a variety

on its first season. But here is one that surely took my eye in the light pink class. The color is a glistening light pink. With 6 round lightly ruffled wide open florets on a 19-20 bud spike. Placement, attachment and spacing near perfect. Stands heat very good.

L.1-\$2.00

M.1-\$1.50

S.1-\$1.00 Bts.10-\$1.60

MAGNET(Fischer)562-52-75 An orchid rose slightly lighter in the throat. Will open 8 florets on plants 5-6 feet tall. A rival to Noweta Rose. Will some times have misplaced florets but not to bad.

L.1-.25 12-\$2.50 M.2-.25 12-\$1.25 S.3-.25 12-.80 Bts.30.25

MANCHU(Palmer)513-45-80 A vivid deep yellow with a light pink overlay and a small redish blotch in the throat. Open 6 to 8 ruffled florets on a tall plant. Very outstanding.

M.3-.25 12-.80 S.4-.25 12-.60 Pkg. Bts.25

MARATHON(Lawrenson)417-51-85 A light buffy yellow with a red feather. Tall strong grower. Excellent shipper and a good commercial, just as good a shipper as Picardy. Will open 7 florets on a long flower head.

L.1-.25

M.1-.20

S.2-.25

MAZDA(Leffingwell)416-51-85. A buff color with a light yellow throat. Color is quite similar to Patrol only it is a better doer. Opens 10 or more well placed florets on a tall straight spike. Very nice.

M.3-.25

S.4-.25

MERRY MAID(Roberts)442-49-70 A fine early pink. Will open 6-7 nicely ruffled $4\frac{1}{2}$ " florets on medium tall plants. Average propagator.

L.2-.25

M.3-.25

S.4-.25

MID AMERICA(Knierim)550-47-85 A clear light red. Will open 8-9 huge florets up to 7".in diameter. A fine show variety.

L.2-.25 12-\$1.25 M.3-.25 12-.80 S.4-.25 12-.60

MORNING CALM(530-52-95 A pinkish light buff, has a cream throat with a faint rose line. Florets have good placement. Tall strong grower. Will open 7 to 8 six inch florets.

M.1-.40

S.1-.25

MORNING SUNSHINE(Krieg)410-48-75. A yellow and red glad of medium height and nicely ruffled with a light yellow throat. It resembles a red and yellow sunset. A rather hard color to describe. A good performer. Will open 6 to 8 blooms on a tall straight spike. Slow propagator.

L.1-.25

M.2-.25

S.3-.25

MRS R. G. ERREY(Errey)554-48-85. A tall dark red almost black red. Opens 6 to 8 florets on a 18 to 20 bud spike. Has won many blue ribbons in the dark red color class. Good producer of well germinating bulblets. We like this one very much.

L.2-.25

M.3-.25

S.4-.25

Bts.Pkg.-.25

MOUNTAIN LION(Wilson)452-51-85. Dark wine red with a purple cast darker throat with maroon ribs. A very clean color. Good husky grower and is very healthy. Grows tall, will open 6 to 8 florets on a 20 to 22 bud spike. Good producer of bulblets that germinate well.

M.1-\$1.00

S.1-.75

MY DEAR(Sission)440-48-77. A ruffled medium tall pink. Will open 6 wide open florets on a medium tall straight spike. A good grower.

L.2-.25

M.3-.25

S.4-.25

Bts.Pkg.-.25

NANCY(Arnett) Fine commercial red that makes fine spikes. Will open 7 or more on a medium tall spike. Propagates well.

M.3-.25

S.4-.25

Bts.Fkg.-25

NILA(Pruitt)464-47-85. Although classed 64 it still is a 54 black red. This has been reclassified 3 times. When they put this one back in the 54 class it will be right. For us it is a black red. Opens 7 to 9 well placed florets on a tall straight spike. Bulblet production good.

L.2-.25

M.3-.25

S.4-.25

Bts.pkg.-.25

NINETY GRAND(Zimmer)432-50-80. A deep salmon red, will open 6 to 8 florets of a very pleasing color on a tall spike. Very nice here.

L.2-.25

M.3-.25

S.4-.25

Bts.Pkg.-.25

NORDIC QUEEN(Fischer)540-52-85. Soft glowing flesh pink blending to a creamy yellow throat. Has exceptional substance and a glistening sheen delightfully fluted. Will open 6 six in. florets on a 17 bud spike with 5 buds showing color.

L.1-.75

M.1-.50

S.1-.35

NOWETA ROSE(Fischer)568-50-85. A cool clean lavender-rose. Will open 10 to 12 giant size blooms on a 22 bud spike. Will grow up to 5 ft. tall.

L.1-.40

M.1-.30

S.1-.20

OCTOBER SUNSHINE(Quackenbush)420-47-85. A bright buff orange with a glowing yellow throat. Will open 6 -7 florets on a medium tall

plant. A good commercial and exhibition variety.

L.2-.25 12-\$1.25 M.3-.25 12-.80 S.4-.25 12-.60 Bts.30-.25

PHARAOH(Higgins)530-50-90 A glowing salmon pink with a yellow throat. A good strong grower. Looks like a good garden and commercial variety.

L.1-.20 M.2-.25 S.3-.25

PINK CHIFFON(Fischer)440-53-75 A clear orchid pink shading lighter toward the throat. Spikes are average height. propagation extant.

In our first growing season I believe this will be very popular.

L.1-\$1.50 M.1-\$1.25 S.1-.75 Bts.10-.75

PINK DOTS()301- -75 White with pink dots at all petal tips. When arranged in a basket gives a beautiful polka dot effect. The year of introduction or originator are not known.

L.1-.25 M.2-.25 S.3-.25 Bts.15-.25

POINSETTA(Johnson)450-52-87 A scarlet red self color, Will open 6-7 large florets with a little frilling. A very consistent grower.

L.1-.50 M.1-.35 S.1-.25 Bts.10-.40

POLYNESIA(K. & M.)430-50-90 Salmon rose blending to a light yellow throat, a very beautiful color. Will open up to 10 slightly ruffled 5½" florets on tall straight spikes.

L.2-.25 M.3-.25 S.4-.25 Bts.20-.25

PRAIRIE SUNSET(Barrett)532-51-80 A very bright orange salmon shading deeper in the throat. Will open 8 six in. ruffled florets on tall spikes

L.1-.25 M.2-.25 S.3-.25 Bts.10-.25

QUIBERON(Errey)416-49-85 Peach buff with a creamy yellow throat. Will open 9 well placed very showy 5" florets on tall spikes. A great exhibition variety.

L.2-.25 M.3-.25 S.4-.25

RAVEL(K. & M.)477-47-77 A medium violet blue with reddish brown marks Will open 6-8 large florets on tall straight spikes. This looks like the most healthy and dependable blues in this price range.

L.2-.25 12-\$1.25 M.3-.25 12-.80 S.4-.25 12-.60 Bts. pkg.25

REBUS(D.S. Pruitt)486-49-85 An orchid smoky with buff shading. A very out standing smoky. If you like smokies I am sure you will

like this one. A truly different smoky.

L.2-.25

M.3-.25

S.4-.25

RECOMPENSE(D.S.Pruitt)410-53-80 This is said to be an improved SPOT-LIGHT. of which it closely resembles but seems to have less florescence for us. But does seem to have a better balanced spike.

L.1-\$1.00

M.1-.75

S.1-.50 Bts.10-.50

RED CHERRY(Roberts)436-46-80 A bright red with a cherry red throat. Will open 7-8 nicely frilled round florets on tall uniform spikes.

L.2-.25 12-\$1.25 M.3-.25 12-.80 S.4-.25 12-.60 Bts,pkg.25

REDOWA(Butt)552-48-85 A fine red darker then RED CHERRY shading darker on the lower lip petal. Will open 7 large florets on a long spike.

L.2-.25

M.3-.25

S.4-.24

RED WING(Wright)436-48-85. A beautiful scarlet red with up to 10 lightly ruffled $5\frac{1}{2}$ in. florets on a good strong spike that will grow to 60 in. tall. Has been very good for us. Considered one of the best scarlet reds.

M.3-.25

S.4-.25

REGAL LADY(Millard)542-48-85. A wonderful ruffled pink with tall straight spike. Can open 12 florets. A very beautiful one to try.

L.2-.25

M.3-.25

S.4-.25

REGAL RED(Fischer)536-49-100. Scarlet red with a slight line in the throat. Has the ability to grow very tall straight spikes with 6 or more large florets open, which sometimes get to $7\frac{1}{2}$ in. A very vigorous grower.

L.2-.25

M.3-.25

S.4-.25

ROBERT ALAN(Lorenz)412-49-80. Clear deep yellow that opens 8 well placed blooms on a tall straight spike. To me this is a very good yellow.

L.1-.25

M.1-.20

S.2-.25

ROSE CHARM(Fischer)360-48-65. A very charming rose color with a long flower. This is very beautiful and very early. Propagation of bulblets is fast though it makes very small bulblets they germinate well.

L.2-.25

M.3-.25

S.4-.25

Bts.Pkg.-.25

ROSY FUTURE(Pletcher)464-51-85. A deep rose that will open 5 to 6 nice $4\frac{1}{2}$ in. florets on a medium tall plant. It is a strong healthy grower.

L.1-.25

M.1-.20

S.2-.25

Bts. 10-.15

ROYAL ROBES(Lin)354-47-80. A dark red ,will open 6 or more ruffled florets on a medium height plant. Is classed a 354 but grows to 400 size for us. One of the nice black reds.

L.2-.25

M.3-.25

RUFFLED EBONY(Fischer)454-53-85. A ruffled black velvet red with a deep maroon throat. To me this is the blackest one out yet. It is a fine propagator and an outstanding grower from bulblets.

L.1-\$1.50

M.1-\$1.25

S.1-.75

Bts.10-.80

SAHARA(Palmer)490-35-85. A light russet with a creamy blotch. Can open to 10 florets on a well built spike. Nothing else like it.

L.2-.25

M.3-.25

S.4-.25

SALUTE(Fischer)436-51-90. A scarlet red that will open 6 to 8 large round florets on a tall straight spike. A good propagator of bulblets. Has good show possibilities and very good for commercial uses.

L.2-.25

M.3-.25

S.4-.25

Bts.50-.25

SANDMAN(Butt)486-41-85. Smooth smoky rose with a white throat with shades of tan. Opens 5 to 6 florets on a tall straight spike.

L.2-.25

M.3-.25

S.4-.25

SANS SOUCI(K. & M.) A rich glowing scarlet red with a narrow white line on the lower petals. Will open 6 to 8 florets that are heavy textured and are well placed. A good increaser of bulblets. Very nice.

L.1-.50

M.1-.35

S.1-.25

SILVER LUSTRE(Moses)A light blue lavender with a deeper lavender in the throat.It's a true sport of Elizabeth The Queen and carries all of the Queen's habits. It is a good propagator.

M.2-.25

S.3-.25

SHERWOOD(Pruitt)570-48-80. A beautiful ruffled deep purple blending to a slightly darker throat. Opens 5 to 6 blooms on a long flower head.

L.2-.25

M.3-.25

S.4-.25

SPARKLE(Allen)532-50-77. Color is pink salmon. Opens up 6 to 8 florets on a 20 to 22 bud.spike that is always straight. Produces plenty of bulblets that germinate well.

L.2-.25

M.3-.25

S.4-.25

SPARKS(Glass)411-47-95. Cream yellow with orange scarlet feather on the lower petals from which radiate lines of the same color. General effect is of an explosion of the scarlet lines, there for the name.

L.2-.25

M.3-.25

S.4-.25

SPRING SONG(Kadel)466-48-70. A beautiful early rose lavender in big demand for the early cut flower trade. Strong healthy grower having 18 to 20 buds on a 50 inch spike. Good grower although not a fast propagator.

L.2-.25

M.3-.25

S.4-.25

STORMY WEATHER(Barrett)480-47-82. Ruffled creamy smoky rose that grows very tall. Will open 6 or more florets. Sometimes this variety will change color according to the weather but very slightly.

M.2-.25

S.3-.25

STORM TERROR(Wilson)582-50-90. Dark smoky orange with a cream blotch. Opens 9 to 10 $5\frac{1}{2}$ in. florets on a 20 bud spike. A very nice smoky.

L.1-\$1.00

M.1-.75

S.1-.35

SOUTH SEAS(Wilson)491-47-100. Tall deep orange gray with light slate background with a deep orange and yellow blotch. Strong vigorous grower.

L.2-.25

M.3-.25

S.4-.25

STRATHNAVER(Peattie)500-47-84. A large husky pure white, makes big blooms 7 inches with 8 -10 open at once. Due to it's large size it should be cut when first open. A good propagator of many fine bulblets.

L.2-.25

M.3-.25

S.4-.25

STRAWBERRY PEACH(Salbach)517-44-85. Bright orange pink with a soft scarlet feather. Will open 6 to 8 nicely ruffled wide open florets on a tall well built spike.

L.2-.25

M.3-.25

S.4-.25

Bts.Pkg.--.25

SUNDAY BEST(Pletcher)466-50-85. A light lavender rose blending to a cream throat, can open 6 to 8 well placed blooms on a tall straight spike.

L.1-.25

M.1-.20

S.3-.25

Bts.15-.25

SUNLIGHT(Spiller)416-46-87. A blend of orange and yellow giving the general coloe effect of light orange shading to a yellow throat. Will open 6 to 8 florets on a tall medium spike. Very nice, one you should try.

L.2-.25

M.3-.25

S.4-.25

TERRIFIC(Wilson)310-50-70. Deep canary yellow that opens 12 to 13 $5\frac{1}{2}$ inch florets on a 22 bud spike. Very early, propagation of bulblets excellent and good germination. A good all around performer.

L.1-.30

M.1-.20

S.2-.30

THE OWL(Wheeler)490-42-90. A red smoky of unusual shade that is different than anything else. By using a little imagination it resembles an owl although not very tall growing.

L.2-.25

M.3-.25

S.4-.25

Bts.30-.25

THE RAJAH(Jack)570-51-88. A rich reddish ruffled purple that will open 6 to 8 florets on a tall straight spike. A rival of King David. Has won many blue ribbons at the shows. Judged most beautiful. Very good producer of many fine germinating bulblets.

L.1-.25

M.1-.20

S.2-.25

Bts.15-.25

THUNDERBOLT(Pierce)454-53-87. A dark rose red shaded maroon with a black red throat. Not nearly as dark as RUFFLED EBONY. But never the less a good one. Will open 7 heavily ruffled large florets on straight 18-19 buds. Has many blue ribbons to it credit. Good propagator.

L.1-\$1.25

M.1-\$1.00

S.1-.75

TIVOLI(K. & M.)440-47-90. A pure glistening pink. Will open 10 plain petal florets on tall erect plants. A very out standing pink.

L.2-.25

M.3-.25

S.4-.25

TUNIA'S DELIGHT(Both)522-47-80. A deep orange with a picotee edge of blue on petal edges. Will open 8 huge florets on tall plants.

L.2-.25

M.3-.25

S.4-.25

TUNI'S ARISTOCRAT(Both)585-49-90. A very beautiful smoky a blend of lilac, brown, orange and pink. Will open 6 or more large florets on tall plants. Some thing different in a smoky.

L.1-.25

M.2-.25

S.3-.25

TUNIA'S ATOMIC BURST(Both)590-48-85. A giant bronzy red smoky. A very good performer. A fine show in the A.O.C. class.

L.2-.25

M.3-.25

S.4-.25

TUNAI'S ELITE(Both)590-47-80. A bronzy orange edged smoky orange with a bright orange red throat mark. 6 or more open on tall spikes.

L.2-.25

M.3-.25

S.4-.25

TYRONE(Deam)466-52-80 An orchid lavender with a white throat mark. Will open 6 to 8 pointed and recurved florets on straight spikes of up to 22 buds. Placement and attachment near perfect. Has a long list of show winnings to its credit and sure to be very popular.

L.1-\$1.00

M.1-.75

S.1-.50

Bts.10-\$1.00

VELVET MANTLE(Fischer)454-49-85 A rich velvet maroon red with a glistening sheen which is not equalled by any other glad. Will open up to 8 5"round florets on tall straight slender spikes. Good propagator.

L.2-.25 12-\$1.25 M.3-.25 12-.80 S.4-.25 12-.60 Bts.pkg.25

VOGUE(Lins)466-49-85 A deep mauv lavender of a very beautiful and unusual color. Can open 8 or more 5 $\frac{1}{2}$ " ruffled florets on tall willowy spiiks with an average of 18 buds. An outstanding exhibition variety.

L.2-.25 12-\$1.25 M.3-.25 12-.80 S.4-.25 12-.60 Bts.50-.25

VOO DOO(Kadel)486-44-80 A smoky of bronze plum stippling. Will open 7 5 $\frac{1}{2}$ " ruffled and needlepointed florets on tall straight spikes. The color is hard to describe, but hard to forget. A good show variety.

L.2-.25

M.3-.25

S.4-.25

W.H.HOSMER(Hatch)466-49-80 A medium rose tinted lavender of a bright clear color with a large cream lip. Will open 8 large florets of double row placement. Foliage will some times burn in extreme heat.

L.2-.25

M.-3-.25

S.4-.25

WHITE SYMPHONY(Webb)500-51-85. A snow white that is very dependable. Will open up to 8 hugh ruffled florets on a tall strong spike. Good propagator of bulblets that germinate well. Very vigorous grower.

M.1-.35

S.1-.25

WAHOO(Wilson)582-49-70. A big smoky orange with a large vivid orange blotch that you can see away acrossed the garden. Opens 12 plain petaled florets on a 34 in. flower head.Grows 5 feet tall. Good strong grower and produces lots of fine bulblets.

L.1-.50

M.1-.35

S.1-.25

UHU(K. & M.)482-46-85. A orange smoky that will open 10 or more large florets with many showing color. Grows medium tall.

L.2-.25

M.3-.25

S.4-.25

WIN(Marshall)561-53- A creamy white with a very wide border of a very bright rose pink, Should make a very good exhibition as well as a commercial. Blooms freely from bublets, and a good propagator.

L.1-\$1.00.

M.1-.70

S.1-.50 Bts.12-\$1.00

* # * # * # * # * # * # * # * # * # * # * #
The following standard varieties are tried and proven and have been
very carefully selected. Although some of these will not be listed
next year and will be marked thus # after the classification no.
Varieties marked with one asterisk * are show varieties. Those
marked with two asterisks are commercial varieties. Varieties not
marked are for show, commercial and garden use. These are all priced
as follows. All are recommended for the home garden.
(L.3-.25 12-.80)(M.4-.25 12-.60)(S.12-.40) Bts.Pkg. 25
Where priced by 12 you may order 6 at half the price of 12.

ALGONQUIN(Palmer)536-39-80 A bright red with 6 to 8 large florets
on a tall straight spike. Very dependable glad.

ANNAMAE(400-40-70 The purest white. Will open 6 plain petal florets
on average height plant. at its best when planted early.

AUREOLE(Pruitt)410-49-80 A heavy ruffled light yellow. With 6 to 8 florets open on 16 to 18 bud spikes. not a tall grower.

AUTUMN GOLD(Pruitt)412-43-100 ** A very nice golden yellow

BAGDAD(Palmer)580-31-85# A smoky rose with 6 or more open,tall.

BELTRAMI(Lins)480-43-85 * Ruffled golden brown to rose smoky nice.

BIG TOP(Rich)541-42-75 * Salmon pink with small red blotch. huge grower

BETTY'S CHOICE(J.W.Harris)360-45-85* Asoft light rose with cream throat. Very beautiful but some times a little temperamental.

BEAUTY' BLUSH(Fischer)440-47-85 Asoft blushing pink. With 7 to 8

5" round plain petal florets on tall spikes of 18 to 20 buds nice

BIT O'HEAVEN(Crow)320-37-90 A tall deep orange with a contrasting throat. Will open 8 to 10 plain petal florets on 18 to 20 bud spikes.

BOLERO (Leffingwell) 582-41-85 A ruffled smoky orange with brown blotch.
Will open 7 large florets



BOULOGNE(Salman)562-47-85 Wine red. Will open 7 large plain petaled florets. On nice tall spikes. Very beautiful.

BRAZIL(Grout)491-46-70 * A ruffled salmon smoky with a crimson blotch. Very dependable.

BRIDSMAN(W.H.Wheeler)540-45-80 * Pink with cream throat. Will open 7 very large lightly ruffled florets on nice tall spikes. Very nice.

BUCKEYE BRONZE(Wilson)490-40-90 * An old favorite rosy bronze. Very nice.

BUENA VISTA(Pruitt) 562- -100 A rosy wine red. Larger and taller than BOULOGNE. Stands heat and dry weather better than any I know of.

BURMA(Palmer)562-43-88 The most popular ruffled deep rose. Large

CASABLANCA(Majeski)400-44-95.** A tall growing creamy white, that will open 6 to 8 nicely ruffled florets on a 20 bud spike.

CHAUMONY(Baerman)362-38-95. A bright cerise rose with a hair line of silver on edge of petals. Will open 7 to 8 medium size florets on a strong spike.

CHARMAINE(New)362-40-75. # A clear early rose with a darker throat Opens 5 to 7 medium size well placed florets on a well built spike.

CHERRY JAM(Zimmer)543-43-80. Very beautiful salmon pink with a deep cherry blotch in the throat. Opens up to 8 ruffled florets on a 20 bud spike. Very nice.

CONCORD(Kuhn)470-47-70.# Royal purple of a very beautiful shade will open 6 to 8 florets on a medium tall plant. A very nice purple.

CONNECTICUT YANKEE(Schenetsky)441-44-90. A light pink with a light scarlet throat. Will open 8 to 10 florets on a medium tall spike.

COVENTRY(Glass)411-47-80. Creamy yellow with a modified orange blotch Opens 7 to 8 well placed blooms on a medium tall plant.

CONVOY(Palmer)570-44-90. # A clear true purple opens 7 slightly ruffled florets of hugh size on a tall straight spike.

COTILLION(Butt)545-48-85. Deep pink with a large creamy yellow throat will open 10 easily with good placement on a 22 bud spike. Very nice.

COVER GIRL(542-45-90. Medium pink that will open 6 to 8 huge florets at once on a tall strong spike. A very good pink.

DAISY MAE(Lins)521-45-90. * Beautiful orange pink with a cherry blotch in the throat. Will open 7 6inch florets on a 20 bud spike.

DEBORAH SAMPSON(Scheer)440-47-85. A buffy light pink that can open 10 well placed florets on a tall strong growing plant.

DIEPPE(Hassel)436-45-85. Ruffled salmon scarlet that opens 7 large wide open florets. A tall strong grower that is very nice.

DR. WHILELEY(Riley)516-43-85. A clear apricot with a clear golden yellow throat. Will open 8 large florets on a tall strong spike.

DONELLA(G.W.Wright)340-47-65. ** A nice early commercial pink will open about 6 medium size florets on a medium tall plant.

DREAM CASTLE(Lins)342-43-90. Light coral pink that will open 8 to 10 ruffled medium florets on a medium tall spike. A good cutter and nice.

ELIZABETH THE QUEEN(White)566-41-80. A beautiful clear lavender ~~mauve~~ with darker lines in the throat. Opens 7 to 8 ruffled florets on a tall spike. We have the tall strain although it was rather short the past 2 seasons. The weather here has been extremely dry the these past 2 years.

EVANGELINE(Palmer)540-48-92. This lightpink with a creamy throat florets that can be outstanding show spikes. Will open 10 large florets on a 5 ft. strong spike. It's worst fault is it has a tendency to miss-place its florets

FLORENCE NIGHTINGALE(J.W.Harris)400-47-88. A beautiful ruffled white with a slight creamy throat. Will open 6 to 8 well placed florets on a tall straight spike. This is one of our best whites of today.

FRIENDSHIP(Fischer)442-49-70. A lovely pure pink shading lighter in the throat. Will open 6 to 7 nice ruffled florets on a tall slender but strong straight spike. You can't go wrong on this on as it is very nice.

GLEAM(Fischer)410-46-77. ** A ruffled light yellow that will open 5 medium size florets on a medium tall straight spike.

GLOAMING(Zimmer)370-37-70. A very beautiful purple with a lighter throat. This an old variety that is still very good, one that is very hard to beat for an all around glad. It's main fault it sometimes crooks in hot weather.

GOLD DUST(Pfitzer)412-35-70. A golden yellow that will open 6 florets on a tall straight spike. A very good home garden type and a good commercial.

GOLDEN ARROW(Pruitt)510-47-85. Light yellow that opens up to 8 on a tall straight spike. Good propagator of bulblets and this is very healthy.

GUNPOWDER(Sewell)416-41-85. A light buff with a slight feather in the throat will open 6 to 8 on a tall straight spike. A good all around glad.

HARMAU(Both)533-40-75. An orange red with rosy overtone with a darker throat. Will open 6 to 8 on a medium tall straight spike.

HOCUS POCUS(K. & M.)313-49-62. A beautiful yellow with a red brown blotched throat. A novelty that is very outstanding. A good grower.

HUNTRESS(Jack)466-45-75. An early lavender that will open 6 to 8 wide open florets that are very outstanding. This one will take the hot weather.

JUNE DAY(Roberts)441-46-58. A tall pure pink with a small spearhead deep in the throat. A very early cutter in big demand. A good grower.

KING LEAR(Palmer)570-38-75. A red purple with a silver line on all the petal edges. Will open 6 to 8 ruffled blooms on a tall straight spike. An old variety but still one of the best. A good grower.

KING TAN(Wilson)590-41-85. A smoky tan color that will open 6 to 8 florets on a tall straight spike. A very nice smoky.

KING WILLIAM(Schenetsky)530-40-85. A soft apricot blending to a clear unmarked throat. Will open 6 florets on a tall straight spike.

LADY ANNE(Buchanan)400-47-67. A big white blending to a light creamy throat. Will open 6 to 8 plain recurved florets of good placement on a tall straight spike. A very outstanding white for us. Try it.

LAVATONE()460- -89. #. A light lavender shading to rose on edge of petals with a pure white throat. A very good cutter.

LEADING LADY(Johnstone)506-42-87. One of the best creamy sports of Picardy. Will open 6 to 8 large florets on a tall well balanced spike.

LEEUEWENHORST(Salman)560-48-85. A tall light rose with slight lavender tints. Will open 6 to 8 huge florets of excellent texture and placement. A good grower of all size bulbs and bulblets. A good propagator.

LIPSTICK(Balentine)441-41-90. A shell pink with a beautiful rosy blotch. Can open 7 to 8 lightly ruffled florets on a tall straight spike.

MARGUERITE(Pommert)533-39-80. A deep watermelon pink with a cream throat. Opens 6 to 8 large well placed florets on a tall straight spike.

MASTER MYRON(Kruger)550-40-95. A scarlet red that will open 7 or more florets on a tall plant. Very healthy and a good propagator.

MIGHTY MONARCH(Butt)552-46-88. This deep red will open 9 to 12 very large florets on an 18 to 20 bud spike. It will grow 6 feet tall.

MINSTREL(Palmer)566-44-85. A giant lavender that opens 6 or more ruffled and needle pointed florets on a tall straight spike. Very nice.
310-29-70.

MISS BLOOMINGTON(Kundred)** /A rich lemon yellow that opens 6 to 8 medium sized florets on a near perfect spike. A very good early cut flower although it is very old it still is one of the best.

NEON(Young)444-44-95. A very bright medium pink. Will open 10 heavy ruffled large florets on a medium tall straight spike. A very good all around performer.

ORANGE GOLD(Marshall)422-45-80. A true orange with a golden yellow throat. Will grow 6 ft. tall. Opens 5 to 6 large florets on a straight spike. A very outstanding glad. One you can't go wrong on trying.

OREGON GOLD(Majeski)410-41-110. A light yellow blending deeper in the throat. Will open 6 to 8 large florets on a tall straight spike. - 21 -

ORIENTAL PEARL(Carlson)506-46-85. The nearest to a true pearl color I know of. Will open 6 to 8 huge florets on a tall straight spike.

PACTOLUS(K. & M.)417-47-80. A clear buff-yellow with a bright splash of scarlet in the throat. Will open 6 to 8 ruffled florets on a tall straight spike.

PANDORA(Palmer)443-40-85. A soft geranium pink that will open 8 to 10 large florets on a medium tall straight spike. Very beautiful.

PHANTOM BEAUTY(Bastian)440-47-85. A light pink that can open 12 or more florets on a tall strechy spike.

PICARDY(Palmer)530-31-90. A salmon pink with a slight feather in the throat. We have the tall type of Picardy and it is very nice. The florets are very huge and this makes a show spike. It also is a very good cut flower that is still popular with the florists.

PINK RADIANCE(Quackenbush)440-41-85. A pure light pink with a touch of carmine in the throat. Will open up to 10 florets on a tall spike.

PURPLE SUPREME(Wilson)470-42-85. A bright purple that will open 6 to 8 florets on a tall strechy willowy spike.

REWI FALLU(Fallu)554-35-95. This is another variety that is good for us. A deep red with very large florets with 6 or more open on tall straight spikes.

RITA MAY(Pommert)450-47-80. A coral red that will open 6 to 8 florets on a tall spike. This is a very beautiful all around Glad.

ROSE O'DAY(Fischer)462-44-70. Lavender rose that is very beautiful. Will open up to 10 large well placed florets on a tall straight spike. One of the parents of many of the newer varieties, namely Noweta Rose.

ROSY RED(Knight)364-45-70. A deep rose red that is very dependable as an early cut flower. Grows always straight.

RUBY RED(Young)452-46-85. A medium bright red that will open 6 to 8 large florets on a medium tall spike. Has been very good for us here.

SALMON'S GLORY(Salman)507-47-80. Creamy white with a rosy red blotch in the throat. Will open 6 or more giant size florets on a good tall plant.

SHERMAN(Yatso)460-49-85. A light rose with a creamy throat. Will open 8 large florets on a very tall spike. Will do good from all size bulbs and bulblets. It is always the first to bloom for us, it's very early.

SIBONEY(Allen)566-48-90. A ruffled pink lavender that will open 8 or more blooms on a tall straight spike. A good all around grower.

SILVER WINGS(Ritsema)500-44-88. A creamy white sport of Picardy, although it is a little whiter than Leading lady Good grower and a very nice white. Being a sport of Picardy it will revert back. Our stock is carefully selected so you should not have many reverts.

SNOWPRINCESS(Pfitzer)400-39-80. Large milky white with a faint creamy throat. Will open 6 to 8 florets on a tall straight flowerhead.

SPIC AND SPAN(Carlson)444-46-80. A beautiful ruffled deep pink that grows extra tall and will open 10 or more florets on a tall straight spike.

SPOTLIGHT(Palmer)413-44-80. A large round yellow with a beautiful red blotch in the throat. Will open 6 to 8 large florets on a tall straight spike. Most growers complain of disease in this variety, but I weed out anything that doesn't come up to my expectations. Therefore my stalk is free from diseases. Good grower and also a good propagator of bulblets.

STOPLIGHT(Lins)450-42-90. A bright red about the color of a stoplight of an automobile. Will open 8 lightly ruffled well placed florets on a tall straight spike. Recommended for the garden or for commercial use.

SURFSIDE(Winsor)400-37-92.# Ruffled white with a slight red pencil mark in the throat. Will open 7 to 8 well placed blooms on a 18 to 20 bud spike. Very nice for the home garden.

SUSQUEHANNA(Herridge)416-43-90. A peach buff with a creamy throat. Will open 6 to 8 blooms on a 18 to 20 bud spike. Very beautiful and very dependable. A good all around grower and producer of good germinating Bts.

TREASURE ISLAND(Lins)540-47-90. A light pink with a tint of rose in it's makeup. Opens 6 or more slightly ruffled blooms on a tall spike.

TROCADERO(Lins)422-46-87. A carrot orange salmon that will open 6 or more lightly ruffled florets on a tall straight spike.

TRUELOVE(Klien)44-45-70. A clean shell pink of a very lovely shade. Will open 6 or more large florets on straight medium tall spikes.

TUT'S BOTH(Both)422-43-80. Deep orange with a bluish blotch. An extremely bright unusual color. Will open many large florets on a medium tall straight spike. If you like the bright ones you should try this one.

VAGABOND PRINCE(Palmer)391-34-80. A mahogany brown with a red blotch in the throat. Opens up to 10 well placed florets on a straight tall spike.

VALERIA(Pruitt)436-38-85. A bright scarlet or light red. A strong healthy grower. Produces medium tall spikes that are good for the garden and very fine for florist use.

VICTORY QUEEN(Wilson)430-45-95. Rich salmon orange with a deep cream throat. Will open 6 to 8 ruffled florets on a tall straight spike.

WEDGWOOD(Fischer)366-47-80. A true lavender blending slightly to an ivory throat. Will open up to 8 ruffled $4\frac{1}{2}$ in. florets on a tall wiry spike that is always uniform.

WHITE GOLD(Scheer)506-41-70. A large cream with a golden throat. Will open 5 to 6 huge florets on a tall strong spike. Florets will often measure 7 inches across. Nice for the garden or for commercial use.

YELLOW HERALD(K. & M.)411-47-80. A very beautiful bright yellow. A very early dependable cut flower. A good home garden variety.

The varieties listed below in some way were omitted from the general list.

OPECHEE(Sonafrank)486-49-90. A smoky old rose with a lavender overlay and a carmine feather on the lower petals. Opens 8 florets on a tall plant.

FIRE GLEAM(Jack)436-49-80. A firey scarlet of exhibition type with

white lines on a darker lip. Can open 8 to 10 florets on a tall spike.
L.2-.25 M.3-.25 S.4-.25

PERSIAN RUG(Roberts)486-50-90. It will make you think of those colors of the far east. With it's sultry deep rose coloring and yellow throat. Nothing like it in the book. For you Glad growers who want something different try this one.
M.1-.35 S.1-.25

UNCLE REMUS(Wilson)464-51-85. A dark red purple with a black sheen. Will open 8 to 9 plain petal florets on a 18 inch flowerhead. Loads of bulblets that germinate well.
L.1-\$1.00 M.1-.75 S.1-.50

VENIDA(Milo)460-47-88. An orchid rose with a cream throat. Opens 8 blooms on a medium tall straight spike.
L.2-.25 M.3-.25 S.4-.25

BUY MORE IN 54 BUY MORE IN 54

Minatures and Primulinus Gladiolus List.

Minature and small type Glads are the ones that are used for table settings, weddings and corsage work. They also have there place on the show table. When it comes to winning Blue Ribbons at the Glad shows, they win as many blue ribbons as the larger type Glads. They also have color that you don't find in the big type ones. Why they are higher in price than the big ones they aren't grown as plentiful. You'll have to grow a few to appreciate them. During the past 2 seasons these minatures were in such a big demand, I was sold out on some varieties at planting time I only had bulblets left to plant for myself. So try some this year, it will be well worth your while. I think you will enjoy how dainty they are.

BASHFUL(Kuhn)190-42-90. A greenish yellow blending to pink with a yellow throat.
2-.25 Any size.

BABY BRONZE(Brown)190- -65. A rosy bronze color that will open 6 to 8 florets on a medium tall spike.
3-.25 Any size

Betty Blushes(Deming)242-51-78. Betty Blushes is a sport of Betty Coed. This is a deep shell pink, while Betty Coed is a light shell pink. Betty Blushes is alot better color than Betty Coed. Although it grows and produces as well.

L.2-.25

M.3-.25

S.4-.25

BETTY COED(Brigg's)240-34-78. Although this is old it still is a very good shell pink with a cream throat. Spikes open 4 to 5 nice florets on a straight spike. This one never crooks. It is a good Propagator.

L.2-.25

M.3-.25

S.4-.25

BLUE LILY(Kundred)277-21-73. As good a blue as can be found. It has a touch of yellow deep in the throat. Has good growing habits.

L.2-.25

M.3-.25

S.4-.25

CARA MIA(Miller)241-21-60. Attractive rose pink that is different. Has a rose mark in the throat. Grows tall spike and will open 3 to 4 florets of good placement.

L.2-.25

M.3-.25

S.4-.25

CORAL BELIS (Clark)136-30-70. The color of this glad is coral. It should win in it's class as the smallest one in the show.

L.2-.25

M.3-.25

S.4-.25

DOLORES(Vasturo)240-43-75. A light pink with a white throat. 3 to 4 open on a tall straight spike.

L.2-.25

M.3-.25

S.4-.25

ELF(Kundred)222-21-70. Deep salmon- orange having a pleasing yellow throat. Will open 4 to 5 florets on a medium tall spike.

L.2-.25

M.3-.25

S.4-.25

FADDIST(Brown)243-29-70. A small decorative light pink that open 4 or more florets on a medium tall spike.

L.2-.25

M.3-. 25

S.5-.25

FAIRY(Kuhn)266-46-75. A light delicate pink lavender that will open 5 or 6 florets on a tall straight spike.

L.2-.25

M.3-.25

S.4-.25

FAIRY FANCY() 206- -63. A creamy white with a rose feather effect in the throat. Will open 5 to 6 lacinated pointed petaled florets on a tall straight spike. Corsages made from this Glad looks like a white orchid.

L.2-.25

M.3-.25

S.4-.25

GILT EDGE(Kuhn)250-42-80. A red with a distinct picoteed edge.Opens 4 to 5 florets on a medium tall spike.

L.2-.25

M.3-.25

S.4-.25

G. DRACOCEPHALUS(Species)290- - Florets are dark green with yellow green throat and are almost tubular, being barely an inch across.Easy to win smallest floret on the show table.

Large or Medium only for sale. 1 for 25¢.

GNOME(Stancer)110-45-75. A small yellow that is very nice. Good propagator and it is very healthy.

L.2-.25

M.3-.25

S.4-.25

G. Primilunus(Species)110- - . A clear yellow species. Strong grower. Will open 4 to 5 plain florets on a not-too tall plant. Healthy.

L.2-.25

M.3-.25

GOLDEN SWALLOW()210- - . A yellow that is very healthy. Will open 5 or 6 florets on a medium tall straight spike.

L.2-.25

M.3-.25

S.4-.25

INZA(Brown)269-26-70. A very tall lavender with a deep rose blotch. 5 to 6 florets open on a 17 bud spike.

L.2-.25

M.3-.25

S.4-.25

KEWPIE(Brown)150-30-68. A dainty tiny red with a border of cream on the outer edge of the petals. This is in the same color class as Atom. Some people mistake Kewpie for Atom.

L.3-.25

M.4-.25

S.6-.25

Linda(Baerman)340-48-85 A very light shade of pink. Will open up to 7 on an 18 bud spike that is always straight.

L.3-.25

M.4-.25

S.6-.25 Bts.Pkg.--.25

LITTLE GOLD(Fischer)220-50-80. This is the color of a yellow poppy. It is heavily ruffled and without markings in the throat. Will open 5 florets on a wiry tall straight spike of 18 buds. Good propagator of bulblets.

L.2-.25

M.3-.25

S.4-.25

LITTLE SWEETHEART(Fischer)240-48-85. A waxy pure pink with a large snowy white throat. Will open 5 to 7 nicely ruffled wide open florets.

L.1-.25

M.2-.30

S.2-.20

MRS CALVIN COOLIDGE(Kundred)242-27-87. Medium pink with large light yellow throat. Only 4 or more florets open at a time. Grows medium tall on a straight spike.

L.2-.25

M.3-.25

S.4-.25

MULTIPETAL(Koerner)241-47-85. A creamy white with a red feather in the throat. Has 10 or more petals that are ruffled. Will sometime crook, the only purpose for it's use is hybridizing. It is also a double flower. In hybridizing it will put this doubling in it's seedling crosses.

1 any size. 1 for 50¢.

Nadia(Leffingwell)231-37-90. A salmon color with the 2 bottom florets a deep yellow. Will open 7 to 8 florets on a medium tall straight spike.

L.2-.25

M. 3-.25

OCEAN SPRAY(Baerman)206-46-75. A clean creamy white with a prominent amber yellow throat. Always grows straight and a fast propagator. Healthy.

L.2-.25

M.3-.25

S.4-.25

OLIVE MARIE BROWN(Pho)222-34-90. An orange with a yellow blotch on the lower petals. 4 to 6 open on a nice straight spike.

L.2-.25

M.3-.25

S.4-.25

ORANGE BUTTERFLY(Salbach)222-27-90. Florets are medium orange with red lines on a deep yellow lip. Will open 8 to 10 well placed florets on a tall spike. This one is very beautiful.

L.2-.25

M.3-.25

S.4-.25

ORANGE DELIGHT(Kundred)222-27-85. A dainty lacinated deep orange marbled lighter orange in the throat. Will open 5 or more on a medium tall spike. Grows and produces lots of well germinating bulblets.

L.2-.25

M.3-.25

S.4-.25

OSAGE(Brown)236-35-. A sure winner in the scarlet class. Will open 5 to 7 nicely placed florets on a tall straight spike.

L.2-.25

M.3-.25

S.4-.25

PATTY BERG(Koerner)162-42-90. A rose pink with a white suffused blotch. Will open 6 to 7 lightly ruffled florets on a tall straight spike.

L.2-.25

M.3-.25

S.4-.25

Peri(Kuhn)242-46-75. A tiny fairy ruffled lacinated pink that opens 6

PINK RIBBON(Spencer)242-42-90. A very nice clear pink that will open 6 or more florets on a tall straight spike.

L.2-.25

M.3-.25

S.4-.25

QUEEN OF BREMEN(Zimmer)268-28-75. A beautiful lavender pink with a cream throat. Will open 5 to 6 florets on a medium tall spike.

L.2-.25

M.3-.25

S.4-.25

ROSY BELLE(Plummer)264-48-70. A rosy red lavender with a lusterous sheen that will open 6 to 8 florets on a tall straight spike.

L.2-.25

M.3-.25

S.4-.25

RUBY(Kuhn)252-46-70. A medium dark red that will open 6 to 8 florets on a tall straight spike. A very healthy grower.

L.2-.25

M.3-.25

S.4-.25

STARLET(Baerman)200-44-70. A small ruffled white that will open 5 or more florets on a tall straight spike. One of the best small whites.

L.2-.25

M.3-.25

S.4-.25

SUB DEB(Evans)200-39-65. A very early plain petaled white that will open 5 florets on a medium tall straight spike.

L.2-.25

M.3-.25

S.4-.25

TAURUS(Kundred)270-25-55. A very early velvet purple without any marks. Will open 4 to 6 florets on a medium tall straight spike.

L.2-.25

M.3-.25

S.4-.25

THE ORCHID(Sprague)266-24-78. Light lavender with deeper marks. Opens 3 twisted pointed petal florets that almost convince you it is an Orchid. It is used mainly for corsage work. Produces plenty of bulblets.

L.2-.25

M.3-.25

S.4-.25

TWEEDLEDUM(Van Voorhis)265-38-85. A small decorative rose red with a yellow blotch on the lower petals. Will open 4 or 5 florets on a tall spike.

L.2-.25

M.3-.25

S.4-.25

TWINKLES(Butt)232-48-70. A ruffled dark orange salmon with a deep yellow throat. Opens 5 to 7 florets on an 18 bud spike.

L.1-.30

M.1-.20

S.2-.25

WINTER CARNIVAL(Koerner)107-43-95. White face up with a pink edged

Petals. Fine for arrangements. 'good grower and increaser of bubblets.

L.2-.25

M.3-.25

S.4-.25

YELLOW RIBBON(Spencer)210-46-80. A light yellow with 8 to 10 open on a straight medium height straight spike. This is a very nice yellow.

L.2-.25

M.3-.25

S.4-.25

* * * * *

OUR SPECIAL COLLECTIONS FOR 1954

NO.1- LABLED, selected from varieties listed on pages 4 to 17 which are all recent introductions. Will contain some bulbs worth at least \$1.00 each. Price per 100 all large bulbs \$12.00

NO. 2 LABLED, selected from pages 17 to 24 which are standard varieties contains a wide range of colors.

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We grow 60 or 70 different varieties of smokies many of them in quantities too small to list. We can make up a labeled collection of 100 bulbs of 40 or 50 different varieties and will include AS A BONUS a \$1.00 value of bulbs of the newer varieties with collections of 100

Price per 100 \$8.00

be

Any of the above collections may/had in lots of 50 at $\frac{1}{2}$ the price of 100 . But NO bonus bulbs given with a collection of 50

* * * * *

FRAGRANT VARIETIES

DIADEM(Lines)460-46-75 A medium deep rose with a cream throat. With 5" florets 6 open on an 18 bud spike. Fragrance is light.

L.1-.25

M.2-.25

S.3-.25

GWEN(Pickell)462-49-75 A light rose, With 6 to 8, 5" florets open on a tall straight spike. Fragrance is light but persistent. A good commercial and exhibition variety.

L.1-.25

M.2-.25

S.3-.25

THIS IS IT(Spencer)432-49-80 A pure pink. Will open 6 heavily ruffled 4" florets on a 20 bud straight spike. Has a very persistent fragrance

A good commercial and exhibition variety. An excellent propagator.

L.2-.25

M.3-.25

S.4-.25

YELLOW ROSE(Spencer)413-52 A clear medium yellow with two small red brush marks in the throat. Will open 6-5" ruffled florets with 6 in collar on an 18 to 20 bud straight tall spike. Has a very pleasing rose fragrance. This is the most fragrant glad so far and should make a good commercial and exhibition variety.

L.1-\$2.50

M.1-\$2.00

S.1-\$1.50

46x-n22(Spencer) 212 A tall deep yellow with 6,3" plain petal florets open on tall straight spikes. Has a very pronounced fragrance has proven to be a good parent for fragrance as it transmits its fragrance to a large percentage of its progeny.

L.2-.25

M.3-.25

S.4-.25

*** CLASSIFICATION ***

First is the name of the variety, then in parenthesis is the name of the originator. Following this is the size and color figures. The last figures denote the number of growing days required from planting to date of blooming. The number of days to bloom is figured for large bulbs; medium bulbs usually require 5-7 days longer to bloom. Because of variations in climate, the number of days required for a particular variety to bloom may vary by several days. However, the listed blooming dates will give a fair idea of what to expect of a variety.

Sizes-

Miniature Glads 100(Florets under 2 1/2 inches).

Small Glads 200(2 1/2 through 3 1/4 "

Medium Glads 300(Above 3 1/4" through 4 3/8".

Large Glads 400(4 1/2" through 5 3/8 ").

Giant Glads 500(5 1/2" and larger

Class

00 White 00 W.O.C.M.**

White 01 W.c.M. *

Cream 06 W.O.W.C.M.***

10 Yellow 10 W.O.W.C.M. Light

Yellow 12 W.O.W.C.M. Deep

Buff 16 W.O.W.C.M.

20 Orange 20 W.O.W.C.M. Light

Orange 22 W.O.W.C.M. Deep

Orange 24 W.O.W.C.M. Red O.

30 Salmon 30 W.O.W.C.M. Light

Salmon 32 W.O.W.C.M. Deep

36 Scarlet 36 W.O.W.C.M.

40 Pink 40 Without C.M. Light

Pink 41 With C.M. Light

Pink 42 W.O.W.C.M. Medium

Pink 44 W.O.W.C.M. Deep

50 Red 50 W.O.W.C.M. Light

Red 52 W.O.W.C.M. Deep

Red	54	W.O.W.C.M.	Black	Violet	78	W.O.W.C.M.	Deep
60 Rose	60	W.O.W.C.M.	Light	80 Smoky shades		W.O.W.C.M.	
Rose	62	W.O.W.C.M.	Medium	Smoky	82	(Orange Smoky)	
Rose	64	W.O.W.C.M.	Deep	Smoky	83	(Salmon Smoky)	
66 Lavender	66	W.O.W.C.M.	Light	Smoky	84	(Pink Smoky)	
Lavender	68	W.O.W.C.M.	Deep	Smoky	85	(Red Smoky)	
70 Purple	70	W.O.W.C.M.		86 Lavender and/or Smoky Rose			
76 Violet	76	W.O.W.C.M.	Light	90 Any other color;poly-chromes			
** With out conspicuous marking				*** With or without conspicuous marking.			
* With conspicuous markong							

For example, the classification number of LOOK is 540-53-90. The 500 means that the floret size is 5 1/2" or larger and 40 indicates it is a light pink. Hence the numbers listed right after the variety name tells the size and color of the individual floret as grown from large bulbs. The N.A.G.C. size and color classification is used in our descriptive list.

This method of listing gives you valuable information which you will readily note above. This classification is used mainly to help you classify varieties for show purposes.

So many folks visiting our Glad Gardens have ask us about storage and preplanting treatment for Gladiolus Bulbs. For several years we have been using Sperton and D.D.T. and found it to be very satisfactory. So we have decided to list it in our catalog with directions for use to be included when you order your Bulb dust.

1/2 lb. (treat about 1500 bulbs.) 85¢. Post Paid.

1 lb. (treat about 3000 bulbs.) \$1.65 Post Paid.

I will appreciate it very much if you will show this catalog to your friends and neighbors who you think may be interested in Gladiolus. I wish to thank my many friends and costumers who did this last year. I appreciate this more than words can express. Many Thanks again.

"PLEASE KEEP A COPY OF YOUR ORDER"

BUY MORE IN 54.

SINCERELY YOURS,

M. F. Leuchtenberg
LEUCHTENBERG'S GLAD GARDENS

P. S. I hope to see many of you folks again at the shows this coming year. Wishing you the best season ever.

1 CENT 1

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GLAD GARDENS

R.F.D.#2

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